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<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER <b>BOUL 3503</b>  U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/504881</b> NOT YET ASSIGNED
INTERNATIONAL APPLICATION NO. <b>PCT/GB2004/003134</b>	INTERNATIONAL FILING DATE <b>16 July 2004</b>	PRIORITY DATE CLAIMED <b>16 July 2003</b>
TITLE OF INVENTION <b>RECYCLING OF LIGNOCULLULOSE BASED BOARD MATERIALS</b>		
APPLICANT(S) FOR DO/EO/US <b>JAWAID, Abrar</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.		
2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.		
3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.		
4. <input checked="" type="checkbox"/> The US has been elected (Article 31).		
5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul>		
6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul>		
7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ul>		
8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).		
9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).		
10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Items 11 to 20 below concern document(s) or information included:		
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.		
12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
13. <input checked="" type="checkbox"/> A preliminary amendment.		
14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.		
15. <input type="checkbox"/> A substitute specification.		
16. <input type="checkbox"/> A power of attorney and/or change of address letter.		
17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.		
18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).		
19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).		

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U.S. APPLICATION NO. (If known, use 37 CFR 1.5) <b>10/304881</b> <b>NOT YET ASSIGNED</b>		INTERNATIONAL APPLICATION NO. <b>PCT/GB2004/003134</b>		ATTORNEY'S DOCKET NUMBER <b>BOUL 3503</b>	
20. Other items or information:					
The following fees have been submitted				<b>CALCULATIONS</b>	
21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))..... \$300				\$	
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c))				\$	
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0					
All other situations.....\$200					
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b))				\$	
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0					
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100					
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB..... \$400					
All other situations.....\$500					
<b>TOTAL OF 21, 22 and 23 =</b>				<b>\$1000.00</b>	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
15	- 100 =	/50 =	x \$250	\$	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	20	- 20 =	x \$ 50	\$	
Independent claims	3	- 3 =	x \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$ 1,000.00</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					
<b>SUBTOTAL =</b>				\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				+	
<b>TOTAL NATIONAL FEE =</b>				\$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$ 1,000.00</b>	
				Amount to be refunded:	\$
				Amount to be charged	\$

10/564881

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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IAP20 REG'CTN PTO 17 JAN 2006

- a. ☒ A check in the amount of \$ 1,000.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. 19-1345 in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-1345. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Paul I. J. Fleischut  
Senniger Powers  
One Metropolitan Square  
16th Floor  
St. Louis, Missouri 63102  
(314) 231-5400



SIGNATURE

Paul I. J. Fleischut Date: January 17, 2006  
NAME

35,513  
REGISTRATION NUMBER

Express Mail Label No. EV 654634073 US

## FEE TRANSMITTAL

IAP20 Rec'd 10/564881  
Art Unit N/A 17 JAN 2006  
Confirmation No. N/A

Application Number NOT YET ASSIGNED  
Filing Date January 17, 2006  
Inventor(s) Abrar Jawaid  
Examiner Name NOT YET ASSIGNED  
Attorney Docket Number BOUL 3503

☐ Applicant claims small entity status.

## METHOD OF PAYMENT

- ☐ The Commissioner is hereby authorized to charge the indicated fees to Deposit Account No. 19-1345. The Commissioner is hereby authorized to charge any under payment or credit any over payment to Deposit Account No. 19-1345.
- ☒ Check Enclosed. The Commissioner is hereby authorized to charge any under payment or credit any over payment to Deposit Account No. 19-1345.

## FEE CALCULATION

1. ☒ BASIC FILING, SEARCH AND EXAMINATION FEES  
(Type: US PCT National) Subtotal (1) \$ 1000.00

2. ☐ EXCESS CLAIM FEES

Total Claims 20 - 20 (HP) = 0 x Fee 25 = \$ 0.00  
Indep Claims 3 -     (HP) = 3 x Fee     = \$ 0.00  
Multiple Dependent Claims Fee \$      
(HP = highest number of claims paid for)

Subtotal (2) \$ 0.00

3. ☐ APPLICATION SIZE FEE

Total Pages N/A - 100 = NaN ÷ 50 = 0 x \$250 = \$ 0.00  
(Application + Drawings) (round up to whole #)


Subtotal (3) \$ 0.00

4. ☐ OTHER FEE(S)

- ☐ \_\_\_\_\_ month extension of time  
☐ Information disclosure statement  
☐ 37 CFR 1.17(q) processing fee  
☐ Non-English specification  
☐ Notice of Appeal  
☐ Filing a brief in support of appeal  
☐ Request for oral hearing  
☐ Other: \_\_\_\_\_

Subtotal (4) \$ \_\_\_\_\_

TOTAL AMOUNT OF PAYMENT \$ 1000.00

  
Paul I. J. Fleischut  
Reg. No. 35,513

01/17/06

Date

Telephone: 314-231-5400

PIF/leb

Express Mail Label No. EV 654634073 IIS